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## System height – the Ottobock dimension

Ottobock has a defined measurement system to help you fill the available space between the socket and floor with suitable prosthetic components – the system height. Each prosthetic component has a system height. By adding the individual values, you obtain the structural height of the chosen components quickly and easily.

The values determined by Ottobock take into account the fact that the pyramid adapter and pyramid receiver interlock when a prosthesis is fabricated using the modular system. You will find the values in table form underneath the respective product in the catalogue.

The illustrative examples that follow explain this principle for you.

 646A255 Special print: System height – simply accurate

### Technical principle

The pyramid adapter and pyramid receiver interlock in the modular prosthesis system. This means the actual height of the component is not really informative for the prosthetist.

The graphic below illustrates 4 key aspects:

- Each Ottobock prosthetic component has a system height.
- The system height differs from the actual height of the prosthetic component; therefore, it cannot be verified by the prosthetist.
- The clearance of the combined components is calculated by summing all the system heights.
- There are negative system heights as well. This is a result of the measuring process. When examining the socket adapter, it becomes clear that the measuring point (centre of the circle) is already in the socket. This distance from the measuring point to the outside edge of the socket has to be subtracted. As a result, the system height of the socket adapter is negative.

